

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	10819988	((reference or voltage) nera2 (level))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/09/13 13:57
L10	308395	((reference or voltage) nera2 (level)) same (comparator\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 13:57
L11	27748	((reference or voltage) nera2 (level)) same (comparator\$2) same (sampl\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 13:57
L12	575	((reference or voltage) nera2 (level)) same (comparator\$2) same (sampl\$4) same (pulse near2 detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 13:58
L13	35	((reference or voltage) nera2 (level)) same (comparator\$2) same (sampl\$4) same (pulse near2 detect\$4).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 13:58
L14	17	((reference or voltage) nera2 (level)) same (comparator\$2) same (sampl\$4) same (pulse near2 detect\$4) same (amplitude or threshold).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 13:59
L15	0	((reference or voltage) nera2 (level)) same (comparator\$2) same ((program\$5 or adjusta\$5 or variable) near2 (sampl\$5)) same (pulse near2 detect\$4) same (amplitude or threshold).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:01
L16	1	((reference or voltage) nera2 (level))	US-PGPUB;	OR	ON	2011/09/13

		same (comparator\$2) same ((program\$5 or adjusta\$5 or variable) near2 (sampl\$5)) same (pulse near2 detect\$4) same (amplitude or threshold)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			14:01
L17	22	((comparat\$4) same (sampl\$4) same ((reference or voltage or transition or signal) near2 level) and ((UWB) or (ultra near2 wide near2 band) or (ultra near2 wide-band) or (ultra near2 wideband)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:02
L28	49	("4357709" "4559606" "4256924" "4559607" "4843562" "5243239" "5352934" "4293949" "4622590" "4795958" "5610825" "5731984" "5809009" "5832188" "5834980" "5874997" "5892576" "5893899" "5921726" "6100661" "6216059" "6216059" "4265298" "4365210" "4403245" "4513259" "4531197" "4531196" "4602285" "4623941" "4633426" "4769720" "4780889" "4825436" "4835767" "4864422" "4928251" "4974082" "5010421" "5182506" "5210820" "5220201" "5299236" "5355432" "5383366" "5384763" "5444640" "5448239" "5552881" "5577162" ).pn.	USPAT	OR	ON	2011/09/13 14:24
S2	5	"552816".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/25 13:16
S3	4663	((comparat\$4) same (sampl\$4) same ((reference or voltage or transition or signal) near2 level) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/25 13:22
S4	5	"2004105303"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/25 13:25
S5	2	wo-2004105303-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/25 13:25
S7	2	EP-822683-\$.did.	US-PGPUB; USPAT; USOCR; FPRS;	OR	ON	2008/07/25 13:27

			EPO; JPO; DERWENT; IBM_TDB			
S8	7	(programmable near2 comparat\$4) same (sampl\$4) same ((reference or voltage or transition or signal) near2 level) and (@ad<="20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/25 13:31
S9	11	((RAF) near2 (ROOVERS)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/25 13:42
S12	2	((HARI SH) near2 ("KUNDUR SUBRAMANI YAN")).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/25 13:57
S13	4	((GERARD) near2 ("VAN DER WEIDE")).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/25 13:57
S14	13	(comparat\$4) same (sampl\$4) same ((reference or voltage or transition or signal) near2 level) and ((UWB) or (ultra near2 wide near2 band) or (ultra near2 wide-band) or (ultra near2 wideband)) and (@ad<="20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 10:39
S15	6	(multiphase near2 clock near2 recovery).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 11:12
S17	2	"6067334".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 14:21
S18	6	("6067334").URPN.	USPAT	OR	OFF	2008/07/28 14:21
S19	9	("5528637"   "5610953"   "5689530").PN. OR ("6067334").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/28 14:25
S20	56	(plural\$4 near2 comparat\$4) same (sampl\$4) same ((reference or voltage or transition or signal) near2 level) and (@ad<="20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 14:26
S21	2	(plural\$4 near2 comparat\$4) same (sampl\$4) same (program\$4) same ((reference or voltage or transition or signal) near2 level) and (@ad<="20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 14:26
S22	3	(plural\$4 near2 comparat\$4) same	US-PGPUB;	OR	ON	2008/07/28

		(sampl\$4) same ((reference or voltage or transition or signal) near2 level) same (processor or controller) and (@ad<="20030414")	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			14:30
S23	0	(plural\$4 near2 comparat\$4) same (sampl\$4) same ((reference or voltage or transition or signal) near2 level) and (@ad<="20030414") and 375/228.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 14:44
S24	1	(plural\$4 near2 comparat\$4) same (sampl\$4) same ((reference or voltage or transition or signal) near2 level) and (@ad<="20030414") and 375/327.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 14:44
S25	237	375/228.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 14:44
S26	733	375/327.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 14:45
S27	143	375/228.ccls. and (@ad<="20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 14:45
S28	70	375/228.ccls. and (@ad<="20030414") and (sampl\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 14:46
S29	0	375/228.ccls. and (@ad<="20030414") and (sampl\$4) and (plural near2 compar\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 14:46
S30	4	375/228.ccls. and (@ad<="20030414") and (sampl\$4) and (plural\$4 near2 compar\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;	OR	ON	2008/07/28 14:46

				BM_TDB			
S31	14	375/228.ccls. and (@ad<= "20030414") and (sampl\$4) same (compar\$5) same (level)		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 14:47
S32	32	375/327.ccls. and (sampl\$4) same (compar\$5) same (level)		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 14:49
S33	29	375/327.ccls. and (@ad<= "20030414") and (sampl\$4) same (compar\$5) same (level)		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 14:49
S34	1	375/327.ccls. and (@ad<= "20030414") and (sampl\$4) same (plural\$5 near2 compar\$5) same (level)		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 14:50
S35	0	wo-2001093444-\$ did.		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 14:48
S36	0	wo-200193444-\$ did.		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 14:48
S37	3	"20050201491"		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 13:40
S38	8498	(compar\$5) same (sampl\$4) same ((reference or voltage or threshold) near level)		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/09 17:28
S39	5210	(compar\$5) same (sampl\$4) same ((reference or voltage or threshold) near level) and (@ad<= "20030414")		US-PGPUB; USPAT; USOCR; FPRS;	OR	OFF	2009/11/09 17:29

			EPO; JPO; DERWENT; IBM_TDB			
S40	571	(program\$4 or adjust\$4 or variable) with (compar\$5) same (sampl\$4) same ((reference or voltage or threshold) near level) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/09 17:32
S42	60	(program\$4 or adjust\$4 or variable) with (comparators) same (sampl\$4) same ((reference or voltage or threshold) near level) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/09 17:33
S43	288	(program\$4 or adjust\$4 or variable) with (comparators) same (sampl\$4) same ((reference or voltage or threshold) near level) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 17:33
S44	730	(program\$4 or adjust\$4 or variable or control\$6) with (comparators) same (sampl\$4) same ((reference or voltage or threshold) near level) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 17:37
S45	118	(program\$4 or adjust\$4 or variable or control\$6) near2 (comparators) same (sampl\$4) same ((reference or voltage or threshold) near level) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 17:37
S46	4	(program\$4 or adjust\$4 or variable or control\$6) near2 (comparators) same (sampl\$4) same ((reference or voltage or threshold) near level) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/09 17:38
S47	269	(program\$4 or adjust\$4 or variable or control\$6) near2 (compar\$6) same (sampl\$4) same ((reference or voltage or threshold) near level) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 17:41
S48	99	(program\$4 or adjust\$4 or variable) near2 (compar\$6) same (sampl\$4) same ((reference or voltage or threshold) near level) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 17:42
S50	2	EP-1298811-\$.did.	US-PGPUB; USPAT;	OR	ON	2009/11/09 17:43

			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
S54	138	(miller near timothy).in.	USPAT	OR	OFF	2009/11/09 17:48
S55	1	(miller near timothy).in. and (xtremespectrum).as.	USPAT	OR	OFF	2009/11/09 17:48
S56	2	(miller near timothy).in. and (xtremespectrum).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 17:48
S57	71	(comparat\$4) same (sampler) same ((reference or voltage) near2 level) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 09:39
S58	2482	(comparat\$4) same (sampl\$4) same ((reference or voltage) near2 level) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 09:45
S59	1017	(comparat\$4) same (sampler or sampling) same ((reference or voltage) near2 level) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 09:46
S60	3	(PRML near receiver).ti. and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 11:28
S61	171	(PRML).ti. and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 11:29
S62	3	"20050201491"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 11:30
S63	5889	(comparat\$4 or detect\$4) same (sampl\$4) with (select\$4) same	US-PGPUB; USPAT;	OR	ON	2009/11/19 13:30

		((reference or voltage or threshold) and (@ad<= "20030414")	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB				
S64	538	((multiple or plural\$4) with (comparat\$4 or detect\$4) same (sampl\$4) with (select\$4) same (reference or voltage or threshold) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 13:31	
S65	165	((multiple or plural\$4) near3 (comparat\$4 or detect\$4) same (sampl\$4) with (select\$4) same (reference or voltage or threshold) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 13:31	
S66	25	((multiple or plural\$4) near3 (comparat\$4) same (sampl\$4) with (select\$4) same (reference or voltage or threshold) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 13:33	
S67	311	((multiple or plural\$4) near3 (comparat\$4) same (sampl\$4) same (reference or voltage or threshold) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 13:35	
S68	2	EP-1298811-\$ did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 13:37	
S69	2	"5677927" pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 13:39	
S70	3	"20030224747"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/20 10:35	
S71	0	(comprat\$4) with (programmable) with (sampling near2 time) and (UWB) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 11:18	

S72	0	(comprat\$4) with (programmable) with (sampl\$4) and (UWB) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 11:18
S73	0	(comprat\$4) with (programmable) with (sampling near2 time) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 11:18
S74	0	(comparat\$4) with (programmable) with (sampling near2 time) and (UWB) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 11:19
S75	0	(comparat\$4) with (programmable) with (sampling near2 time) and (UWB) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 11:19
S76	0	(comparat\$4) with (programmable) with (sampling near2 time) and (UWB) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 11:19
S77	0	(comparat\$4) with (programmable) with (sampling near2 time) and (UWB) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 11:19
S78	2	(comparat\$4) with (programmable) with (sampling near2 time) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 11:19
S79	156	(comparat\$4) with (programmable) with (sampl\$4) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 11:33
S80	0	(comparat\$4) with (programmable) with (sampl\$4) and (UWB) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	ON	2009/11/20 11:33

			DERWENT; IBM_TDB			
S81	0	(comparat\$4) with (programmable) with (sampl\$4) and (UWB or (ultra near wide)) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 11:33
S82	1493	(comparat\$4) with (select\$4) with (sampl\$4) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 11:38
S83	0	(comparat\$4) with (select\$4) with (sampl\$4) and (UWB) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 11:38
S84	0	(comparat\$4) with (selected) with (sampling near time near point) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 11:40
S85	8	(comparat\$4) with (selected) with (sampling near time) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 11:41
S86	11587	(comparat\$4) same (sampl\$4) same (reference) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/18 16:20
S87	5251	(comparat\$4) same (sampl\$4) same (reference near (voltage or signal)) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/18 16:20
S88	7	(programmable near comparat\$4) same (sampl\$4) same (reference near (voltage or signal)) and (@ad<= "20030414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/18 16:21
S89	60	(comparat\$4) same (sampl\$4 near points) same (reference near (voltage or signal)) and	US-PGPUB; USPAT; USOCR;	OR	ON	2010/06/18 16:21

		(@ad<= "20030414")	FPRS; EPO; JPO; DERWENT; IBM_TDB			
S90	13	("20020196510"   "3988676"   "5602879"   "6456677").PN. OR ("7099400").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/18 16:23
S91	6	"813655".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/18 10:49
S93	6	"549074".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/18 13:22
S94	53622	(path near2 detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/20 11:08
S95	2	"7716564".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/20 11:14
S96	9	("6445755"   "6581182"   "6668026"    "6697443"   "7032163"   "7062000"   "7143335"   "7237180"    "7467347").PN. OR ("7716564").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/20 11:15
S97	5	"966833".ap.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/20 11:22
S98	5	"966833".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/20 11:22
S99	870	(sampl\$4) near2 points same (amplitudes)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/28 19:42
S100	3	(sampl\$4) near2 points same (amplitudes) same (comparators)	US-PGPUB; USPAT; USOCR;	OR	OFF	2011/01/28 19:42

			FPRS; EPO; JPO; DERWENT; IBM_TDB			
S101	2	"5677927" pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/29 21:15
S102	1	(digital near2 oscillator) same (trigger near2 point)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/29 21:47
S103	400	(trigger near2 point) same (comparator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/29 21:47
S104	514	(trigger near2 point) same (comparator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/29 21:47
S105	0	(trigger near2 point) same (comparator) same (UWB)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/29 21:47
S106	251	(trigger near2 point) same (comparator) same (time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/29 21:48
S107	96	(trigger near2 point) same (comparator) same (time) same (amplitude or threshold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/29 21:48
S108	53	(trigger near2 point) same (comparator) same (time) same (amplitude or threshold) and (@ad<= "20040414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/29 21:48
S109	0	(trigger near2 point) same	US-PGPUB;	OR	ON	2011/01/29

		(comparator) same (time) same (amplitude or threshold) and (UWB) and (@ad<="20040414")	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			21:49
S110	0	(trigger near2 point) same (comparator) same (time) same (amplitude or threshold) and (UWB or ultra near2 wide) and (@ad<="20040414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/29 21:49
S111	100	(trigger near2 point) same (comparator) same (time) same (amplitude or threshold or voltage) and (@ad<="20040414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/29 21:50
S112	0	(trigger near2 point) same (comparator) same (time) same (amplitude or threshold or voltage) and (uwb) and (@ad<="20040414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/29 21:50
S113	41	(trigger near2 point) same (comparator) same (time) same (amplitude or threshold or voltage) same (pulse) and (@ad<="20040414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/29 21:50
S114	6	((trigger or samp1\$4) near2 points) same (comparators) same (time) same (amplitude or threshold or voltage) same (pulse) and (@ad<="20040414")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/29 21:52
S115	6319	(plural\$4 near2 comparators)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/29 23:03

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	283	375/228.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2011/09/13 13:54
L2	854	375/327.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2011/09/13 13:54

L3	16	((RAF) near2 (ROOVERS)).INV.	US- PGPUB; USPAT; UPAD	OR	ON	2011/09/13 13:54
L4	8	((HARI SH) near2 ("KUNDUR SUBRAMANI YAN")).INV.	US- PGPUB; USPAT; UPAD	OR	ON	2011/09/13 13:55
L5	7	((GERARD) near2 ("VAN DER WEI DE")).INV.	US- PGPUB; USPAT; UPAD	OR	ON	2011/09/13 13:55
L6	0	1 and (3 or 4 or 5)	US- PGPUB; USPAT; UPAD	OR	ON	2011/09/13 13:55
L7	0	2 and (3 or 4 or 5)	US- PGPUB; USPAT; UPAD	OR	ON	2011/09/13 13:55
L8	8	(sampl\$4) near2 points same (amplitudes) same (comparators).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2011/09/13 13:55
L18	22	(comparat\$4) same (sampl\$4) same ((reference or voltage or transition or signal) near2 level) and ((UWB) or (ultra near2 wide near2 band) or (ultra near2 wide-band) or (ultra near2 wideband)).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2011/09/13 14:02
L19	0	(trigger near2 point) same (comparator) same (time) same (amplitude or threshold or voltage) same (pulse).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2011/09/13 14:02
L20	0	(trigger near2 point) same (comparator) same (time) same (amplitude or threshold).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2011/09/13 14:02
L21	1	((trigger or sampl\$4) near2 points) same (comparators) same (time) same (amplitude or threshold or voltage) same (pulse).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2011/09/13 14:02
L22	0	(trigger near2 point) same (comparator) same (time) same (amplitude or threshold or voltage) same (pulse).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2011/09/13 14:03
L23	8	(sampl\$4) near2 points same (amplitudes) same (comparators).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2011/09/13 14:03
L24	10	(comparat\$4) same (sampl\$4 near points) same (reference near (voltage or signal)).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2011/09/13 14:03
L25	1	(programmable near comparat\$4) same (sampl\$4) same (reference near (voltage or signal)).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2011/09/13 14:03
L26	32	((multiple or plural\$4) near3 (comparat\$4)) same (sampl\$4) with (select\$4) same	US- PGPUB;	OR	ON	2011/09/13 14:04

## EAST Search History

		(reference or voltage or threshold).clm.	USPAT; UPAD				
L27	1	26 and (3 or 4 or 5)	US- PGPUB; USPAT; UPAD	OR	ON	2011/09/13 14:04	

**9/13/2011 2:26:17 PM****C:\Users\tshah1\Documents\EAST\Workspaces\10552816.wsp**